

REMARKS

Claims 1, 3, 6, and 12-24 are pending in the current application. Claims 1, 12, 13, 14, 15, 21, 22, 23, and 24 are amended. Claims 25-32 are new claims.

Claim Objections

The Examiner objected to claims 13 and 21-24 for informalities. Applicants respectfully submit claims 13 and 21-24 have been amended to address the Examiner's objections.

Claim Rejections - 35 U.S.C. § 102

Claims 1, 3, 6, 12-20, 23, and 24 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Senoh (US 2003/0007780, hereinafter "Senoh"). Applicants respectfully traverse this rejection.

Claim 1 recites "an information file including a first playback indicator for managing a first playback of the recording medium when the recording medium is first read, the first playback indicator identifying a segment for execution at the first playback of the recording medium, the segment being included in a separate file from the information file". Senoh fails to teach these limitations. With respect to the first playback indicator recited in claim 1, the Examiner identifies the ResumeMarker discussed in paragraph [0047] of Senoh. However, the first playback indicator recited in claim 1 does not read on the ResumeMarker identified by the Examiner. With respect to the ResumeMarker paragraph [0047] states the following:

As shown in FIG. 3, the management data file MGR_DATA in this preferred embodiment of the invention contains the type DataType, size DataSize, and version Version of the management data, as well as a ResumeMarker recording where playback was stopped if playback is interrupted, and user-definable TextInfo.

Referring to paragraph [0047] of Senoh, the ResumeMarker records where playback stops if playback was interrupted. Accordingly, Senoh only teaches that the ResumeMarker is used to mark video data *after* the video data has already been both played and stopped. Consequently, Senoh fails to teach an “indicator for managing a first playback of the recording medium **when the recording medium is first read**” (emphasis added) as claim 1 recites, or an indicator identifying “a segment for execution at **the first playback** of the recording medium” (emphasis added) as claim 1 also recites, at least because Senoh clearly fails to teach using the ResumeMarker as an indicator for a **first** playback.

Next, with respect to the identified segment recited in claim 1, the Examiner references the program information PRG_INFO discussed in paragraph [0046] of Senoh. However, nothing in Senoh teaches that the ResumeMarker identifies the program information PRG_INFO for execution. Accordingly, even if, *for the sake of argument*, the ResumeMarker constitutes the first playback indicator recited in claim 1, Senoh still fails to teach “the first playback indicator identifying a segment for execution at the first playback of the recording medium”, at least because Senoh fails to teach the ResumeMarker identifying the PRG_INFO.

Next, claim 1 recites “the identified segment including at least one navigation command for launching a playlist file”. Senoh fails to teach this limitation. With respect to the navigation command and playlist file recited in claim 1, the Examiner identifies the program ID PrgID and the playlist manager file, respectively, each discussed in paragraphs [0048]-[0051] of Senoh. However, Senoh does not teach the program ID PrgID launching the playlist manager file. Accordingly, Senoh fails to teach “the identified segment including at least one navigation command for launching a playlist file” as claim 1 recites.

Consequently, for at least the reasons discussed above, Senoh fails to teach each of the elements of claim 1, or any claims depending from claim 1 as is required to support a rejection under §102.

Additionally, claims 12-16 contain limitations at least somewhat similar to those of claim 1. Accordingly, at least by virtue of the similarity between claim 1, and claims 12-16, Senoh fails to teach each of the elements in any of claims 12-16, or any claims depending from claims 12-16, as is required to support a rejection under §102.

Therefore, Applicants respectfully request the rejection of claims 1, 3, 6, 12-20, 23, and 24 be withdrawn.

Claim Rejections – 35 U.S.C. § 103

Claims 14, 15, 21, and 22 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Senoh in view of Tiara et al. (US 6,009,234, hereinafter “Tiara”).

The deficiencies of Senoh are discussed above and are relevant here as well because, as is stated above, claims 14 and 15 contain limitations at least somewhat similar to those of claim 1. For the reasons stated above, Senoh fails to teach each of the limitations in either of claims 14 and 15. Tiara fails to remedy these deficiencies. Accordingly, neither Senoh, nor Tiara, alone or in combination, teach each of the limitations in either of claims 14 and 15. Consequently, the Examiner cannot establish a *prima facie* case of obviousness with respect to either of claims 14 and 15, or any claims depending from claims 14 or 15, as is required to support a rejection under §103.

Therefore, Applicants respectfully request the rejection of claims 14, 15, 21, and 22 under §103 be withdrawn.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1, 3, 6, and 12-24 in connection with the present application is earnestly solicited.

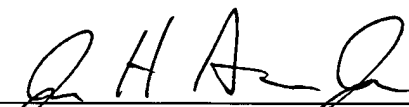
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gary D. Yacura at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. §1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

 for

Gary D. Yacura, Reg. No. 35,416

Reg No. 64,371

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

GDY/JHA: tlt